PTO/SB/17 (10-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademak Office; U.S. DEPARTMENT OF COMMERCE

Telephone 248-223-9500

March 21, 2005

Reduction Act of 1995, no persons are required to re

FEE	TRANSMITTAL	
1	for FY 2005	

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL	AMOUNT	OF F	MYA	IENT
-------	---------------	------	-----	------

SUBMITTED BY

Name (Print/Type)

(4)	815.00	
1 (35)	015.00	

espond to a collection of into	imation unless it displays a valid OMB control number.			
Complete if Known				
Application Number	10/610,485			
Filing Date	June 30, 2003			
First Named Inventor	Russell W. Strong			
Examiner Name				
Art Unit	3618			
Attornov Docket No.	IVI 1024 PUS			

Check Credit card Money Other None Order Other Order Other None Order Other Order Other	METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Deposit Account: Solution S		3. ADDITIONAL FEES			
So-0476	Lar				
Account Number Deposit Account John A. Artz P.C. John A. A	Denosit			ee Paid	
Deposit Account John A. Artz P.C. Name The Director is authorized to: (check all that apply) Incharge fee(s) indicated below ✓ Credit any overpayments Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Incharge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	Account 50-0476		• • • • • • • • • • • • • • • • • • • •		
Name	Deposit Lohn A Artz D.C.	52 50			
Charge fee(s) indicated below Credit any overpayments State 2,520 For limits a reflected to the properties State 2,520 For limits a reflected to the properties State 2,520 For limits a reflected to the properties State 2,520 For limits a reflected to the properties State 2,520 For limits a reflected to the properties State 2,520 For limits a reflected to the properties State 2,520 For limits a reflected to the properties State 2,520 For limits a reflected to the properties State 2,520 For limits a reflected to the properties State 2,520 For limits a reflected to the properties State 2,520 For limits a reflected to the properties State 2,520 For limits a reflected to the properties State 2,520 State 3,520	Name 10	053 130			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		312 2,520	1812 2,520 For filing a request for ex parte reexamination		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Description Fee Paid 1254 1,530 1,840 1,540	18	304 920°			
Total Claims		305 1,840*	1805 1,840* Requesting publication of SIR after		
1. BASIC FILING FEE Large Entity Small Entity Fee	to the above-identified deposit account.	·			
1. BASIC FILING FEE Large Entity Small Entity	FEE CALCULATION				
Large Entity Small Entity Fee	I1. BASIC FILING FEE				
1001 790 2001 395	Large Entity Small Entity				
1001 790 2001 395	100 100 100 100	254 1,530			
1003 550 2003 275 Plant filing fee 1402 340 2402 170 Filing a brief in support of an appeal 1403 300 2403 150 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1452 110 2452 55 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1452 110 2452 55 Petition to revive - unintentional 1451 1,370 2501 685 Petition to revive - unintentional 1502 450 685 Petition to revive - unintentional 1502 685 Petition to revive - unintentional 1502 685 Petition to revive - unavoidable 1503 685 Petition to revive - unintentional 1502 685 Petition to revive - unintentional 1502 685 Petition to revive - unintentional 1502 685 Petition to revive - unavoidable 1503 685 Petitional review - unintentional 1502 685 Petitional review - unintentional 1502 685 Petitional 1503 685 Petitional review - unintentional 1502 685 Petit	I 1	255 2,080	2255 1,040 Extension for reply within fifth month		
1004 790 2004 395 Reissue filing fee 1403 300 2403 150 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,370 2501 685 Utility issue fee (or reissue) 1502 490 2502 245 Design issue fee 1503 660 2503 330 Plant issue fee 1503 660 2503 330 Plant issue fee 1460 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q) 1807 18	1002 350 2002 175 Design filing fee	401 340	2401 170 Notice of Appeal		
1005 160 2005 80 Provisional filing fee SUBTOTAL (1) (\$) 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,370 2501 685 Utility issue fee (or reissue) 1502 490 2502 245 Design issue fee 1503 660 2503 330 Plant issue fee 1503 66	1003 550 2003 275 Plant filing fee 14	402 340	• • • • • • • • • • • • • • • • • • • •		
SUBTOTAL (1) (\$) 1452 110 2452 55 Petition to revive - unavoidable 750.00 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Total Claims -20** = X = 1503 660 2503 330 Plant issue fee Total Claims -3** = X = 1503 660 2503 330 Plant issue fee 1501 1,370 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claims over original patent 1801 790 2801 395 Request for Continued Examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1803 1804 1805 Petition to revive - unavoidable 750.00 750.00 750.00 750.00 750.00 750.00 750.00 750.00 750.00 750.00 750.00 750.00 750.00 750.00 750.00 750.00 750.00 750.00 750.00 750.00	1004 790 2004 395 Reissue filing fee 14	403 300	2403 150 Request for oral hearing		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims	1005 160 2005 80 Provisional filing fee 14	451 1,510			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Fee from Fee Paid	SUBTOTAL (1) (\$)	452 110		750.00	
Total Claims		453 1,330	2453 665 Petition to revive - unintentional	750.00	
Total Claims	Fee from '~		· · · · · · · · · · · · · · · · · · ·		
Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claims in excess of 3 1204 88 2204 44 ** Reissue independent claims over original patent 1801 790 2801 395 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1803 300 1803 300 3	7-1-1 Olivina		Ţ.		
Claims Multiple Dependent Large Entity Small Entity Fee Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claims in excess of 3 1204 88 2204 44 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1206 1807 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1808 1808 1808 1808 1808 1809	Independent	1			
Large Entity Small Entity Fee Fee Code (\$) Fee Description 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 1806 180	Claims - 3 = - 14	460 130		!	
Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claims over original patent 1204 88 2204 44 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1206 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1207 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1208 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1209 1802 1802 1802 1802 1802 1802 1802 1802		807 50	· · · · · · · · · · · · · · · · · · ·		
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claim, if not paid 1204 88 2204 44 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 18 18 18 18 18 18 18 1		806 180			
1202 18	Code (\$) Code (\$)	021 40	8021 40 Recording each patent assignment per property (times number of properties)	·	
1203 300	18	809 790	2809 395 Filing a submission after final rejection		
1204 88 2204 44 Reissue independent claims over original patent 1801 790 2801 395 Request for Continued Examination (RCE) 1205 18 2205 9 Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination (RCE)		810 790	2810 395 For each additional invention to be		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application		1801 790			
Other fee (specify)	1205 18 2205 9 ** Reissue claims in excess of 20 18		1802 900 Request for expedited examination		
Total lee (Specify)		ther fee /en	•		
SUBTOTAL (2) (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (2) (\$) 815.00	SUBTOTAL (2) (\$)			0	
**or number previously paid, if greater; For Reissues, see above (Complete (if applicable))	**or number previously paid, if greater; For Reissues, see above				

Signature WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

36,431